

Use of AHLTA for Marine Recruit In-Processing Encounters

Naval Medical Center San Diego

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Situation - Issue

- Due to high volume and rapid throughput, Branch Health Clinic Marine Corps Recruit Depot San Diego employed CHCS ad hoc routines to capture Marine Corps recruit inprocessing and immunization encounters.
- Use of CHCS ad hocs did not create an encounter record in AHLTA and resulted in Naval Medical Center San Diego missing the 95% AHLTA utilization data quality benchmark.
- In November 2010 the CHCS ad hoc used to capture recruit in-processing encounters failed and was not able to be recreated.
- Failure of the in-processing ad hoc prevented the full capture and reporting of several thousand recruit encounters per month.





Actions

- Six sigma rapid improvement event team chartered by Director of Branch Clinics, Naval Medical Center San Diego, to reestablish full electronic capture and reporting of recruit workload and improve utilization of AHLTA.
- Cross functional team members from clinic leadership, data quality-health care business, outpatient coding, preventive medicine-immunizations, and hearing conservation.



 Team created, piloted and implemented in-processing and immunization AHLTA templates, and associated data entry SOPs, to fully and accurately capture recruit encounter data in AHLTA.



Results

- Increased average RVUs/encounter by 2.5 RVUs over fiscal year 2010 with estimated PPS value of \$1.68 million in fiscal year 2012.
- Increased percentage of recruit in-processing and immunization encounters captured and available in AHLTA from 0% to 100%.
- Increased Naval Medical Center San Diego AHLTA utilization over the 95% data quality benchmark.





Conclusions

- Use of AHTLA for recruit encounters at Branch Health Clinic Marine Corps Recruit Depot San Diego enables MHS wide access to more complete encounter data compared to previous system of CHCS ad hocs, and increased the reported RVU value of the encounters captured.
- Processes developed at Branch Health Clinic Marine Corps Recruit Depot San Diego to capture recruit encounter data in AHLTA may be able to be replicated at Branch Medical Clinic Parris Island South Carolina.

